

Fig. 1

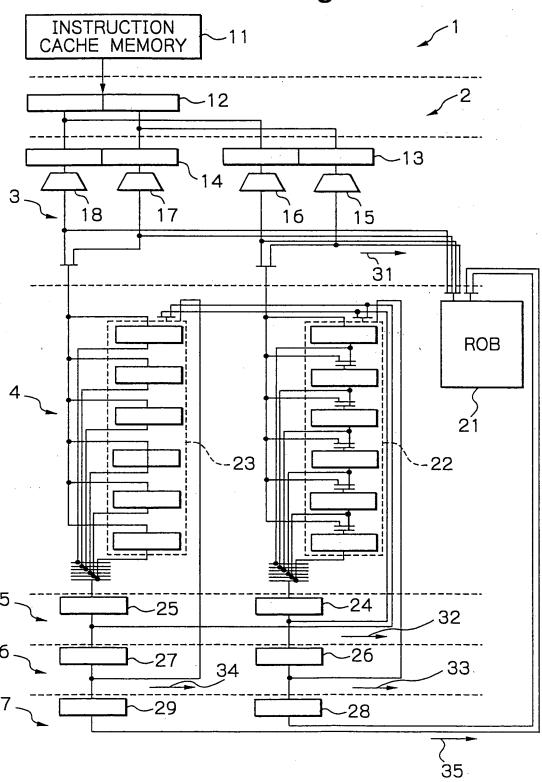
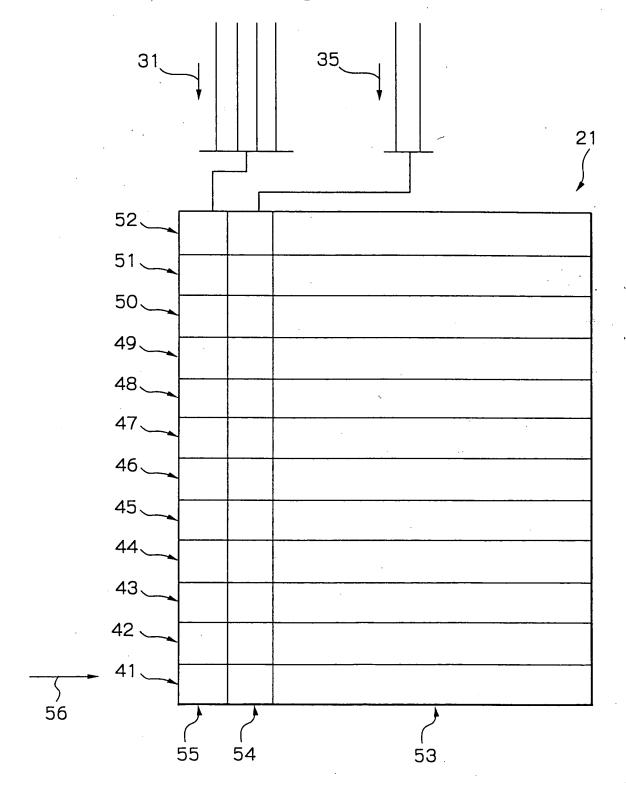
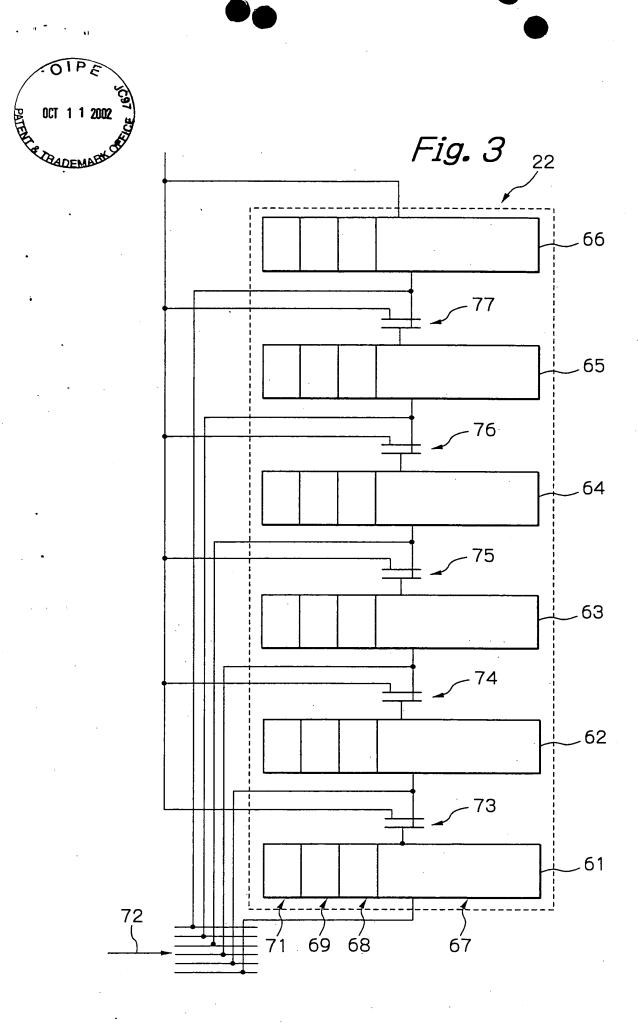


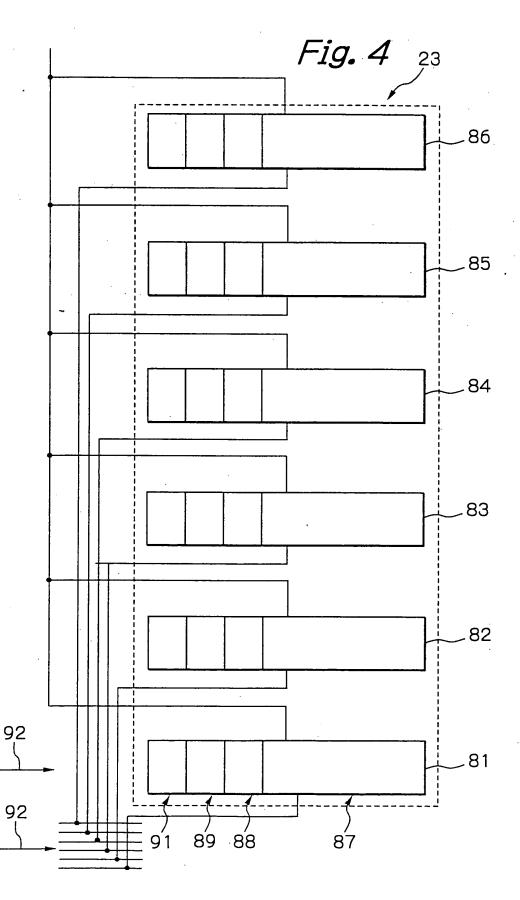


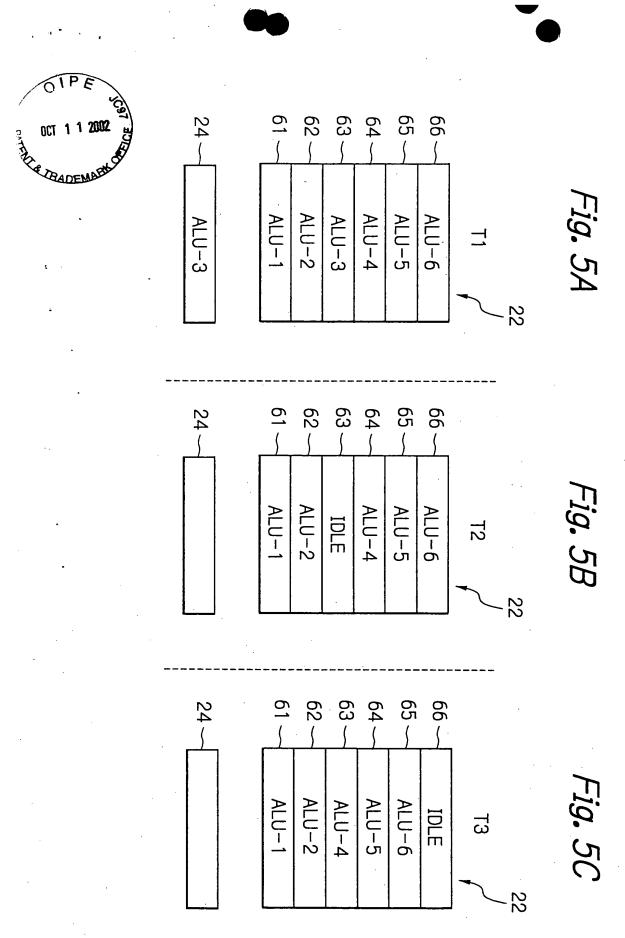
Fig. 2

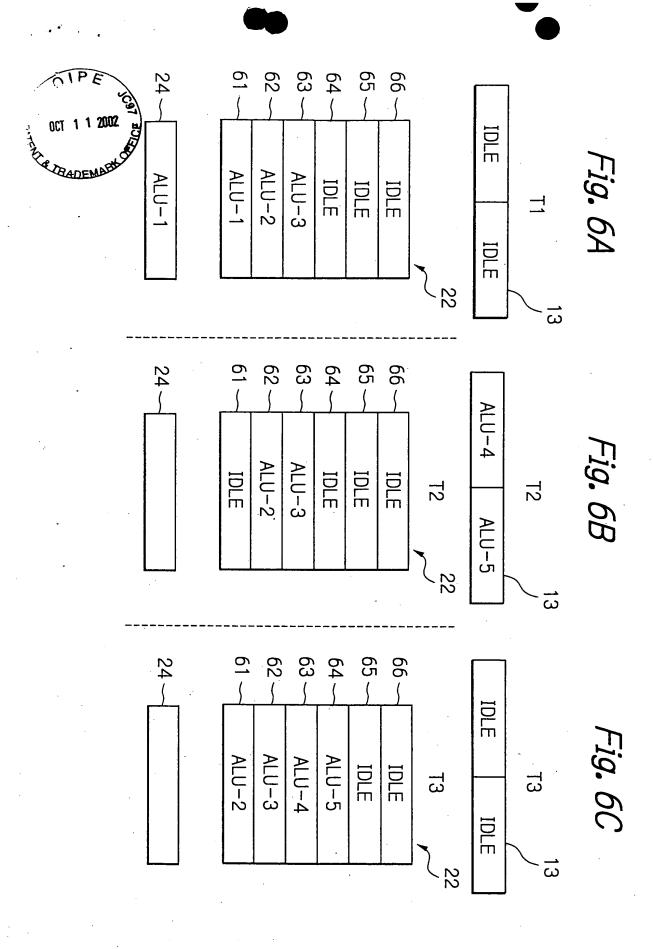


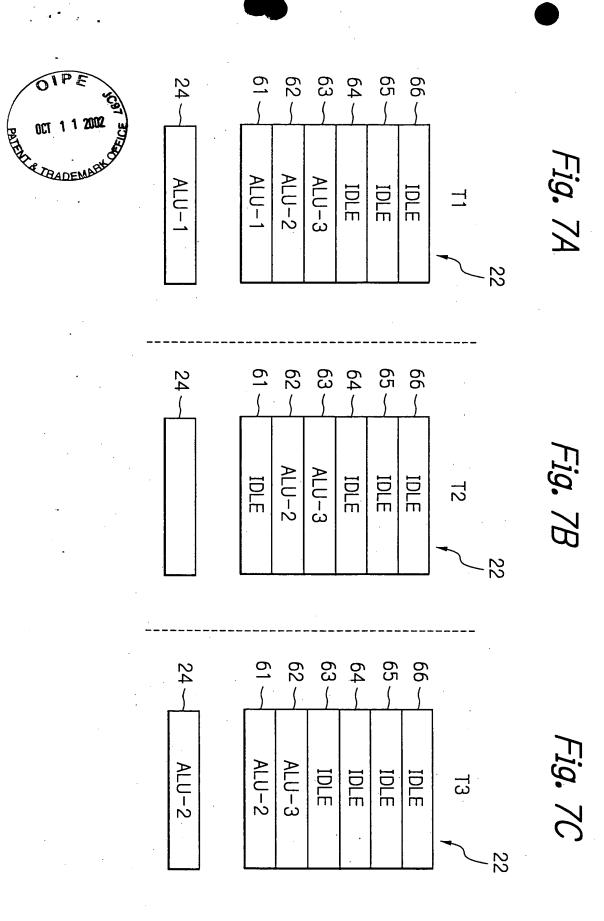


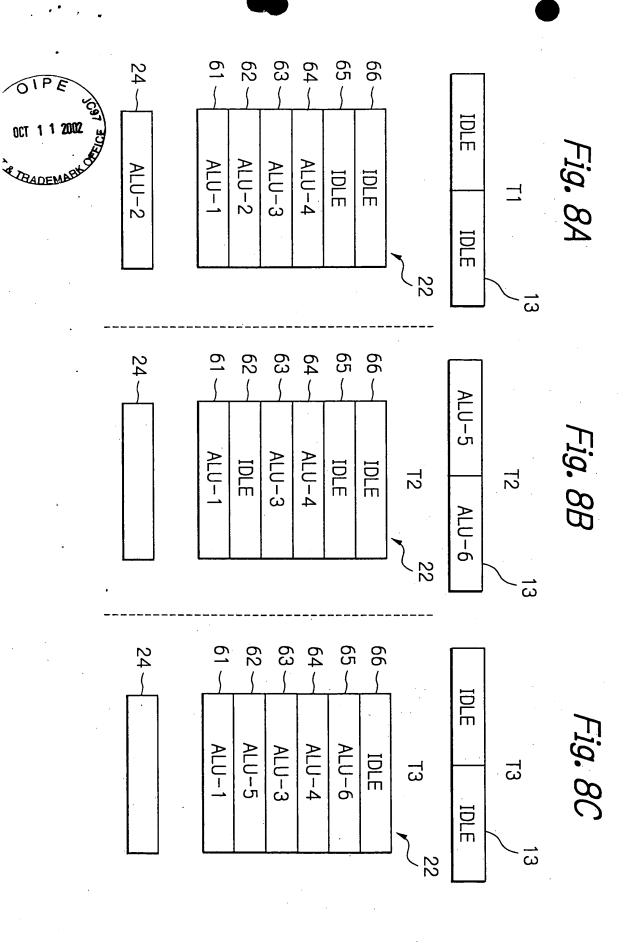












1 1 2002

MEM-3

MEM-2

MEM-1

ALU-8

ALU-6

ALU-4

ALU-3

ALU-5

ALU-7

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	EW			AW		- 				T9
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Fig. 11

		55)	54)	53
	52 ~	0	0	IDLE
	51 ~	1	0	ALU-8
	50 ~~	1	1	ALU-7
	49 ~~	1	1	ALU-6
	48 ~~	1	0	MEM-3
56	47 ~~	1	1	ALU-5
	46 ~~	1	0	MEM-2
	45 ~~	1	1	ALU-4
	44 ~	1	1	MEM-1
	43 ~~	1	1	ALU-3
•	42	1	1	ALU-2
	41 ~	1	1	ALU-1



81 1 0 1	82 1 0 1	831 0 1	84 0 0 0	85~000	86 0 0 0	91 89 88
MEM-1	MEM-2	MEM-3	IDLE	IDLE	IDLE	87
61	62	63	64	65 (66	23
_		_	_ <u>`</u>			
0 0	0 0	0 0	0 0	0 0	0 0	\
	0	٥	0	0	0	68
ALU-3	ALU-4	ALU-5	ALU-6	ALU-7	ALU-8	67
						22

Fig. 12

EMARK	Ser									
MEM-3	MEM-2	MEM-1	ALÜ-8	ALU-7	ALU-6	ALU-5	ALU-4	ALU-3		
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m m	EW		AI	X	AW				T7	
ΕW			*	AW	· · · · · ·				T8	•
			AW						T9	
									T10	•

Fig. 14

		55	54 <i>)</i>	53
56	52 ~	0	0	IDLE
	51 ~	1	0	ALU-8
	50 ~~	1	1	ALU-7
	49 ~~	1	1	ALU-6
	48 ~~	1	1	мем-3
	47 ~~	1	1	ALU-5
	46 ~	1	1	MEM-2
	45 ~	1	1	ALU-4
	44 ~	1	1	MEM-1
	43 ~~	1	1	ALU-3
	42 ~~	1	1	ALU-2
	41 ~	1	1	ALU-1

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